Action Items from 2005 MPAR-WG

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ES-DSWG / MPAR-WG

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Action Items – Closed

- Roll-up of several: Complete the process of getting the recommendations for changes to the baseline metrics that were accepted by the MPAR-WG in 2005 reviewed by the projects, updated as needed, and sent to NASA HQ for approval.
    - The review process was completed;
    - Approval was received from Martha Maiden on September 29, 2006;
    - The new **service metrics** are to be regarded as experimental, with a report on experience with them due in a year.
- Develop a 'mission statement' for the REASoN (/ ACCESS) metrics.
    - It was included in the MPARWG recommendation to HQ.
- Consider changes / extensions to metrics baseline to meet ACCESS project needs, needs of their program managers.
    - Done for a start with the initial set of changes / extensions included in the revised baseline (service and project defined metrics).
- Complete port of metrics website and database to GSFC and make the new FY06 system operational.
    - Done by Saurabh (UMD) and Jody Garner (GSFC).

Action Items – Metrics Collection Tool

- **Add ACCESS activities to the MPAR-WG.** *(H. Ramapriyan and Paul Davis)*

- **Develop an FY06 metrics data set for REASoN projects based on the new baseline.** *(All, Greg coordinate, report on final results at ESDSWG, 2006.)*

Action Items – Interaction w/NASA Headquarters

- Improve communication with Study Managers
  - Actionees – H. Ramapriyan and Kathy Fontaine
  - Explore how metrics process can best meet needs of study managers:
  - Through changes in how information is presented on website?
  - Through periodic summary reports produced from metrics database and provided to study managers?
- Meet with science and applications study managers to review metrics 8 and 9 with them and to make sure their needs are being met.
  - Actionees – H. Ramapriyan and Frank Lindsay
  - See if study managers want changes to or replacement of 8 and/or 9.
- Provide a draft for new metric 10 in consultation with Paula Coble and Ming-Ying Wei.
  - Actionees – Glen Schuster and John Pickle
  - Note: Paula Coble and John Pickle are no longer involved in the REASoN program.
  - Glen Schuster reports: "I do not have an update on this, but do expect to continue this work after the survey work."

Action Items – Others

- Education metrics: Conduct Survey.
  - Glenn Schuster will report on this tomorrow.
- Develop clear definition of terms for Glossary; identify additional candidate terms to be defined, then parcel out actions for specific terms (or classes thereof) to individuals.
  - Actionee: Paul Davis
- Automation of metrics collection.
  - What, if anything, is actually needed? There have been no complaints, some expressions of happiness, with current process.
  - Need to decide if there is an action needed, if so define it and identify lead actionee.

Action Items – More Others

- Characterizing Distributed Systems – what, if anything, is actually needed?
  - Originated with Peter Cornillon.
  - Need to decide if there is an action needed, if so define it and identify lead actionee.
- Evaluate user satisfaction with REASoN Projects, to answer questions:

  Do users see REASoN Projects as meeting their needs?

  Do REASoN Projects' products, services, tools help users do their work more effectively or efficiently?
  - Need to decide if there is an action needed, if so define it and identify lead actionee.
  - Could tailor approach to characteristics of each REASoN Project, e.g. interviews with key users for projects with a specific focus; for others a user survey (maybe piggy-back on next DAAC survey?).